



Linda S. Adams  
Secretary for  
Environmental Protection

# California Regional Water Quality Control Board

## San Diego Region



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July 12, 2010

CERTIFIED MAIL  
7010 1060 0000 4952 5279

Mr. Dale Kreinbring  
Otay Water District  
2554 Sweetwater Springs Blvd  
Spring Valley, CA 91978-2004

In reply refer to:  
251548:chenning

Dear Mr. Kreinbring:

**SUBJECT: NOTICE OF VIOLATION NO. R9-2010-0099  
RALPH W. CHAPMAN WATER RECYCLING FACILITY**

Enclosed is Notice of Violation No. R9-2010-0099 for Ralph W. Chapman Water Recycling Facility (WRF). The basis for this NOV was the monitoring data contained in the October 2008 through April 2010 monitoring reports and the 2008 and 2009 annual reports, which were submitted by the Otay Water District (District) in accordance with Order No. R9-2007-0038.

Please take steps to implement the follow-up actions necessary to ensure that the violations noted do not occur in the future. These violations subject the District to possible further enforcement action by the California Regional Water Quality Control Board, San Diego Region, including administrative enforcement orders requiring the District to cease and desist from violations, or to clean up waste and abate existing or threatened conditions of pollution or nuisance; administrative assessment of civil liability in amounts of up to \$5,000 per day per violation;<sup>1</sup> referral to the State Attorney General for injunctive relief; and referral to the District Attorney for criminal prosecution.

The next monitoring report is the June 2010 monthly monitoring report with a due date of August 1, 2010. In the subject line of any response, please include the requested "in reply refer to:" information located in the heading of this letter. For questions pertaining to the subject matter, please contact Ms. Cathryn Henning at (858)-636-3161 or at [chenning@waterboards.ca.gov](mailto:chenning@waterboards.ca.gov).

Sincerely,

Julie Chan P.G., Chief  
Groundwater Basins Branch

JC:rwm:clh:ad

<sup>1</sup> Under authority of California Water Code section 13350.

Mr. Dale Kreinbring

- 2 -

July 12, 2010

Enclosure: Notice of Violation No. R9-2010-0099

cc: Mr. Gary Stalker  
System Operations Manager  
Otay Water District  
2554 Sweetwater Springs Blvd.  
Spring Valley, CA 91978-2096

CIWQS:

Regulatory Measure ID	325858				
Place ID	251548				
Enforcement ID	368964				
Violations	874808	874809	874810	874811	874812
	874813	874814	874815	874817	874819
	874820	874821	874823	874824	874825
	874826	874827	874829	874830	877833
	874834	874837	874846	874848	874849



IN THE MATTER OF

) NOTICE OF VIOLATION  
) NO. R9-2010-0099  
)

Otay Water District  
2554 Sweetwater Springs Blvd  
Spring Valley, CA 91978-2004

)  
)  
)  
) In reply refer to:  
) 251548: chenning  
)

**Waste Discharge Requirements: Order No. R9-2007-0038**  
**Facility: Ralph W. Chapman Water Reclamation Facility**

**YOU ARE HEREBY NOTIFIED THAT:**

The Otay Water District (District) violated Order No. R9-2007-0038, *Master Reclamation Permit Otay Water District, Ralph W. Chapman Water Reclamation Facility*. These violations subject the District to possible further enforcement action by the California Regional Water Quality Control Board, San Diego Region (San Diego Water Board), including administrative enforcement orders requiring the District to cease and desist from violations, or to clean up waste and abate existing or threatened conditions of pollution or nuisance; administrative assessment of civil liability in amounts of up to \$5,000 per day per violation;<sup>2</sup> referral to the State Attorney General for injunctive relief; and referral to the District Attorney for criminal prosecution.

The San Diego Water Board reviewed the October 2008-April 2010 monthly and 2008 and 2009 annual monitoring reports required by Order No. R9-2007-0038.

**Summary of Violations**

1. There were 4 violations of Discharge Specification B.5, which states: *Turbidity concentration of the disinfected tertiary recycled water shall not exceed a daily average value of 2 nephelometric turbidity units (NTU).*

Violation Date	Turbidity (NTU) Average
April 25, 2008	2.866
April 26, 2008	2.691
April 27, 2008	2.785
April 30, 2008	2.513

2. There were 16 violations of Discharge Specification B.3, which limits the 12-month running average limitation for total nitrogen to 9.4 mg/L.

Violation Date	12-Month Average (mg/L)
October 2008	17.4

<sup>2</sup> Under authority of California Water Code section 13350.

Notice of Violation No. R9-2010-0099  
 Ralph W. Chapman WRF

November 2008	17.6
December 2008	17.24
March 2009	16.69
April 2009	15.9
May 2009	15.5
July 2009	15.52
August 2009	15.67
September 2009	15.68
October 2009	15.71
November 2009	16.04
December 2009	16.12
January 2010	16.11
February 2010	16.0
March 2010	16.3
April 2010	16.4

3. There were 4 violations of Discharge Specification B.2, which limits the pH range to be between 6-9 units at all times:

<b>Violation Date</b>	<b>pH units</b>
February 26, 2009	3.4
February 27, 2009	5.2
February 28, 2009	5.9
April 20, 2009*	5.3

\* The report indicated that the level was corrected within minutes after analysis. In the future, please report the pH value for both the original grab sample and the subsequent grab sample taken after corrective action.

4. The daily maximum of Discharge Specification B.3 for Methylene Blue Active Substances, established at 0.7 mg/L, was exceeded on December 2, 2009 with a reported value of 0.77 mg/L.

Notice of Violation No. R9-2010-0099  
Ralph W. Chapman WRF

Questions pertaining to the issuance of this Notice of Violation are to be directed to Cathryn Henning at (858)-636-3161 or via e-mail at [chenning@waterboards.ca.gov](mailto:chenning@waterboards.ca.gov). Written correspondence should be directed to the following address:

Ms. Julie Chan  
Attn: Ms. Cathryn Henning  
California Regional Water Quality Control Board, San Diego Region  
9174 Sky Park Court, Suite 100  
San Diego, CA 92123-4340



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Julie Chan, P.G., Chief  
Groundwater Basins Branch

7/12/10

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DATE

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- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

Article Addressed to:  
 Mr. Dale Kreinbring  
 Otay Water District  
 2554 Sweetwater Springs Blvd  
 Spring Valley, CA 91978-2004

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 Addressee  
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 Insured Mail  C.O.D.

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Send To *Mr. Dale Kreinbring (Otay)*

Street, Apt. No., or PO Box No. *2554 Sweetwater Springs Blvd*

City, State, ZIP+4<sup>®</sup> *Spring Valley, CA 91978-2004*

PS Form 3800, August 2006 See Reverse for Instructions

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